

CLAIMS

1) A method of display of at least one digital image, called initial image, on a monitoring screen having a resolution less than the resolution of the initial image, the method comprising the following steps:

- 5 a) the automatic identification in the image of at least one zone-of-interest (32a, 32b and 32c),
b) for each zone-of-interest identified, the automatic selection of an image portion (34a, 34b and 34c) containing the zone-of-interest,
c) the formation of a sequence of images to be displayed comprising selected
10 image portions,
d) the command of an enlarged display of the images of the sequence.

2) A method according to Claim 1, wherein, during step d), the display is a full screen display.

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3) A method according to Claim 1, wherein the step a) comprises the automatic identification of initial image zones showing faces, the zones showing faces being selected as zones-of-interest (32a, 32b and 32c).

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4) A method according to Claim 1, wherein step a) comprises the automatic identification of zones (33) of the initial image showing more or less unified color ranges, and in which zones in addition to the zones showing more or less unified color ranges are selected as zones-of-interest.

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5) A method according to Claim 1 further comprising the automatic selection of additional image portions (34i) located on a path (36) linking the two selected image portions containing zones-of-interest, and the insertion of these additional image portions in the sequence of images to be displayed, so as to simulate panning between the image portions containing a zone-of-interest.

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6) A method according to Claim 1, comprising the capture of the initial image with a digital camera (12), the transmission of the image to a remote processing entity (14), the execution of at least one of the steps a), b) and c) in the remote processing entity and the sending of a corresponding display command
5 from the processing entity to a display device.

7) A method according to Claim 6, wherein the execution of the three steps a), b), and c) occurs in a remote processing entity (14) and wherein the display command comprises data (44) identifying the image portions to be
10 displayed.

8) A method according to Claim 6, wherein the command comprises image data (42, 42i) relating only to the image portions to be displayed.

9) A method according to Claim 1, wherein the display command comprises, for each image portion, and enlargement ratio instruction.
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10) A method according to Claim 1, wherein zones-of-interest are identified in many initial images and wherein the sequence is formed with image
20 portions from many initial images.

11) A method according to Claim 1, wherein the entire initial image is shown in the sequence.